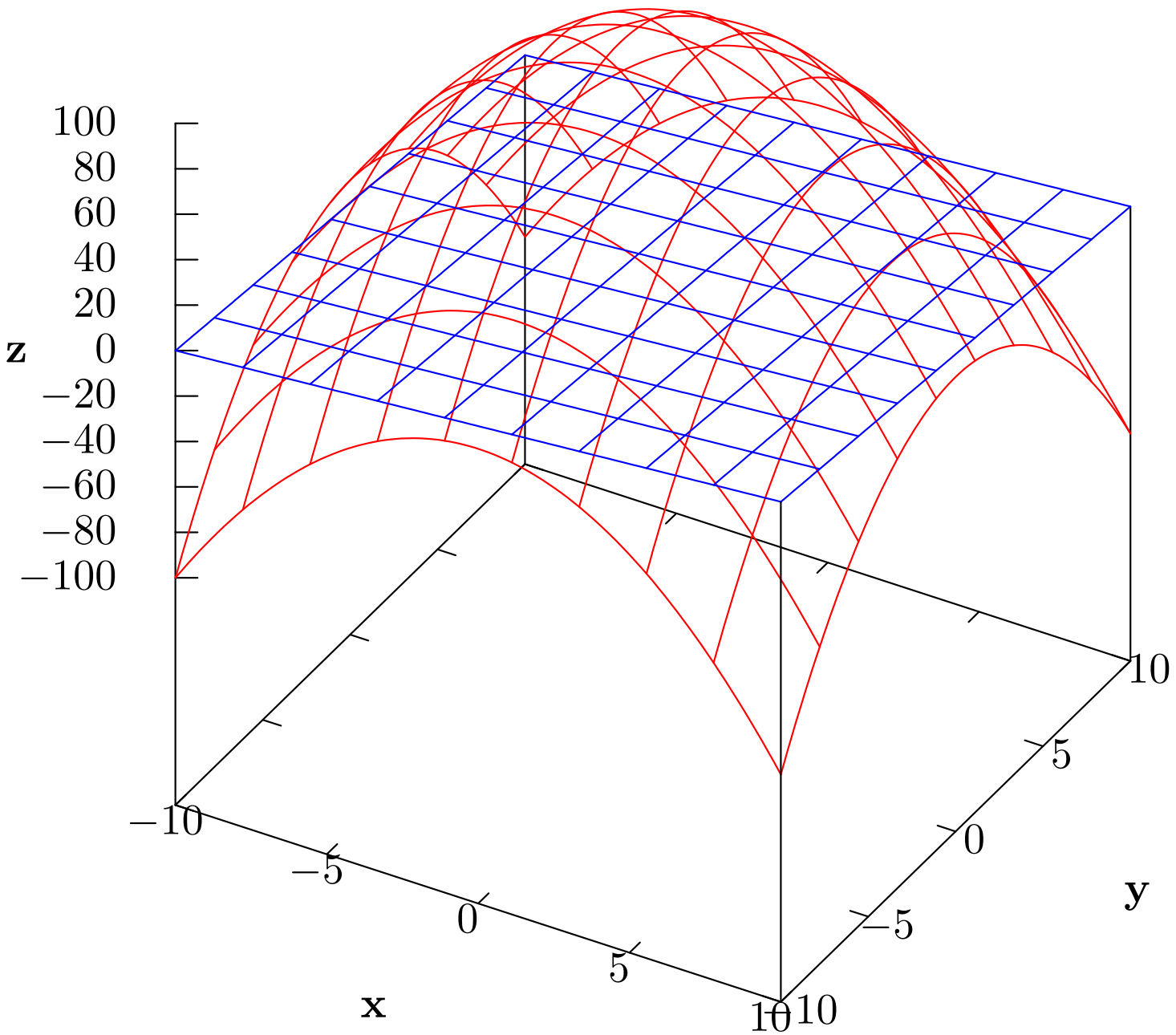
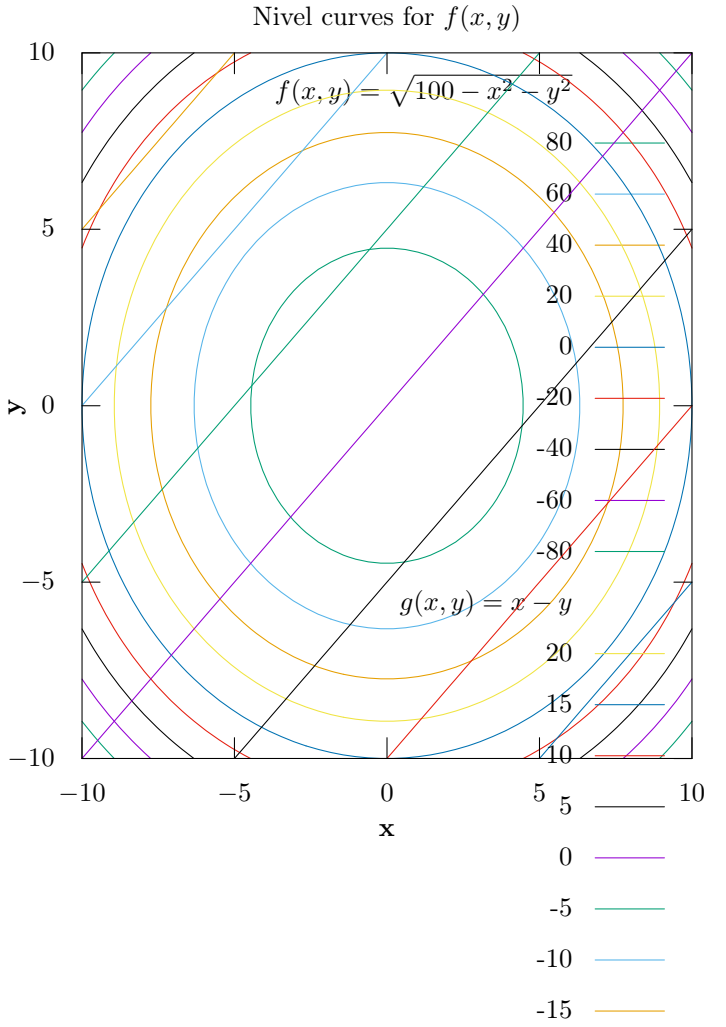
My 3d Plot

$f(x,y) = \sqrt{100 - x^2 - y^2}$

$g(x,y) = x - y$




Nivel curves for $f(x, y)$
$f(x, y) = \sqrt{100 - x^2 - y^2}$
$g(x, y) = x - y$
10
5
0
−5
−10
y
−10
−5
0
5
10
x
80
60
40
20
0
-20
-40
-60
-80
20
15
10
5
0
-5
-10
-15